

**Table 3. Median results of the first CD4 test performed within 12 months after HIV diagnosis among adults and adolescents with HIV/AIDS, by year of diagnosis and selected characteristics, 2001–2003—33 states with confidential name-based HIV infection reporting**

	2001			2002			2003		
	Median CD4 count <sup>a</sup>	25%–75%	Total No.	Median CD4 count <sup>a</sup>	25%–75%	Total No.	Median CD4 count <sup>a</sup>	25%–75%	Total No.
<b>Sex</b>									
Male	168	48–380	15,734	165	47–383	15,895	164	48–365	16,083
Female	187	63–412	6,086	187	68–418	5,747	180	59–398	5,849
<b>Age as of end of year (yrs)</b>									
13–14	197	37–528	26	273	150–395	23	338	134–588	33
15–24	352	176–544	1,812	328	163–510	1,717	326	153–506	1,942
25–34	197	63–429	5,891	192	62–436	5,673	190	65–417	5,509
35–44	160	44–364	8,141	162	46–374	8,210	153	45–349	8,232
45–54	147	44–316	4,272	140	41–325	4,348	134	36–312	4,471
55–64	131	38–288	1,289	122	34–262	1,303	131	41–275	1,325
≥65	116	32–209	390	107	35–239	369	119	41–235	421
<b>Transmission category</b>									
<b>Male adult or adolescent</b>									
Male-to-male sexual contact	182	55–407	9,170	180	56–415	9,565	181	57–397	9,806
Injection drug use	151	42–326	2,865	140	36–309	2,689	138	36–312	2,577
Male-to-male sexual contact and injection drug use	200	60–448	916	195	62–468	921	182	55–414	888
Heterosexual contact <sup>b</sup>	134	33–303	2,662	123	32–285	2,600	127	32–271	2,695
Other <sup>c</sup>	106	31–197	121	122	40–323	120	98	25–214	117
<b>Female adult or adolescent</b>									
Injection drug use	182	66–395	1,440	190	68–441	1,290	176	64–411	1,277
Heterosexual contact <sup>b</sup>	192	63–419	4,527	187	68–416	4,347	182	59–399	4,450
Other <sup>c</sup>	126	31–268	119	150	46–252	110	126	35–266	121
<b>Race/ethnicity</b>									
White, not Hispanic	217	74–468	6,695	218	78–478	6,939	199	72–444	7,042
Black, not Hispanic	164	40–362	10,937	156	41–348	10,514	154	38–347	10,665
Hispanic	158	48–324	3,812	151	44–339	3,791	151	48–313	3,802
Asian/Pacific Islander	167	46–337	142	170	48–360	162	179	69–389	223
American Indian/Alaska Native	198	72–434	114	299	90–467	127	186	48–385	109
Unknown	272	86–514	120	171	39–362	109	189	68–440	91
<b>Total<sup>d</sup></b>	<b>175</b>	<b>50–389</b>	<b>21,820</b>	<b>170</b>	<b>50–393</b>	<b>21,642</b>	<b>167</b>	<b>50–374</b>	<b>21,932</b>

*Note.* These numbers do not represent actual cases in persons with a diagnosis of HIV infection or AIDS. Rather, these numbers are point estimates of case counts that have been adjusted for reporting delays and for redistribution of cases in persons initially reported without an identified risk factor. The estimates have not been adjusted for incomplete reporting.

Since 2000, the following states have had laws or regulations requiring confidential name-based HIV infection reporting: Alabama, Alaska, Arizona, Arkansas, Colorado, Florida, Idaho, Indiana, Iowa, Kansas, Louisiana, Michigan, Minnesota, Mississippi, Missouri, Nebraska, Nevada, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, South Carolina, South Dakota, Tennessee, Texas, Utah, Virginia, West Virginia, Wisconsin, and Wyoming. Since July 1997, Florida has had confidential name-based HIV infection reporting for new diagnoses only.

<sup>a</sup> When only CD4 percentage was available, a CD4 count was interpreted.

<sup>b</sup> With person at high risk or with a diagnosis of HIV infection or AIDS.

<sup>c</sup> Includes hemophilia, blood transfusion, perinatal exposure, and risk factor not reported or identified.

<sup>d</sup> Because column totals were calculated independently of the values for the subpopulations, the values in each column may not sum to the column total.